

## AMENDMENTS TO THE CLAIMS

Please amend Claims 1-3 and 7 as follows.

### **LISTING OF CLAIMS**

1. (currently amended) A vehicle air-conditioning apparatus for a vehicle including a windshield, the vehicle air-conditioning apparatus comprising:

dehumidification means for dehumidifying an inside of the vehicle, the dehumidification means including a compressor and ~~an activation switch~~ means for activating the compressor;

humidity calculation means for calculating humidity in the vicinity of an inside surface of the windshield; ~~[[and]]~~

determination means for determining whether the windshield is fogged on the basis of a comparison between the calculated humidity and a predetermined value, ~~wherein: the determination means determines whether the windshield is fogged in a state where the activation switch~~ means is turned off; and

means for performing a defogging operation for heightening dehumidifying performance of the dehumidification means ~~is performed~~, when the determination means determines that the windshield is fogged in a state where the ~~activation switch~~ means is turned on~~[[; and]]~~, wherein

either the dehumidifying performance of the dehumidification means is lowered or a humidity condition in which the defogging operation is initiated is increased for the next defogging operation, when the windshield is determined to be fogged and the defogging operation is not manually performed in the state where the ~~activation switch~~ means is turned off.

2. (currently amended) The vehicle air-conditioning apparatus according to claim 1, wherein either the predetermined value is heightened or the calculated humidity ~~condition~~ input to the determination means is lowered in order to delay the defogging operation.

3. (currently amended) The vehicle air-conditioning apparatus according to claim 1, wherein either the dehumidifying performance of the dehumidification means or the ~~condition~~ calculated humidity, in which the defogging operation is manually ~~started~~ performed, is determined on the basis of ~~[[one of]]~~ a number of times ~~and a frequency~~ in which the defogging operation is manually ~~started~~ performed, when the defogging operation for defogging the windshield is not performed in a state where the windshield is determined to be ~~defogged~~ fogged and the ~~activation~~ switch means is turned off.

4.-6. (cancelled)

7. (currently amended) The vehicle air-conditioning apparatus according to claim 1, further comprising a defroster air outlet and a heating device, wherein:

the vehicle includes at least one of a door window and a sun roof; and

the defogging operation is selected from the group of:

turning on ~~[[the]]~~ one activation switch of the switch means;

opening the defroster air outlet;

opening at least one of the door window and the sun roof;

changing an air inlet mode from an inside mode, in which inside air of the vehicle is circulated in the vehicle, into an outside mode, in which outside air is introduced into the vehicle; and

turning on the heating device.

8. (cancelled)